

Fig. 2A ST 

Fig. 2B CK 

Fig. 2C CTL1 

Fig. 2D OUT1 

Fig. 2E CTL2 

Fig. 2F OUT2 

Fig. 2G CTL3 


Fig. 2H OUT3 

Fig. 2I CTL4 

Fig. 2J OUT4 

Fig.3

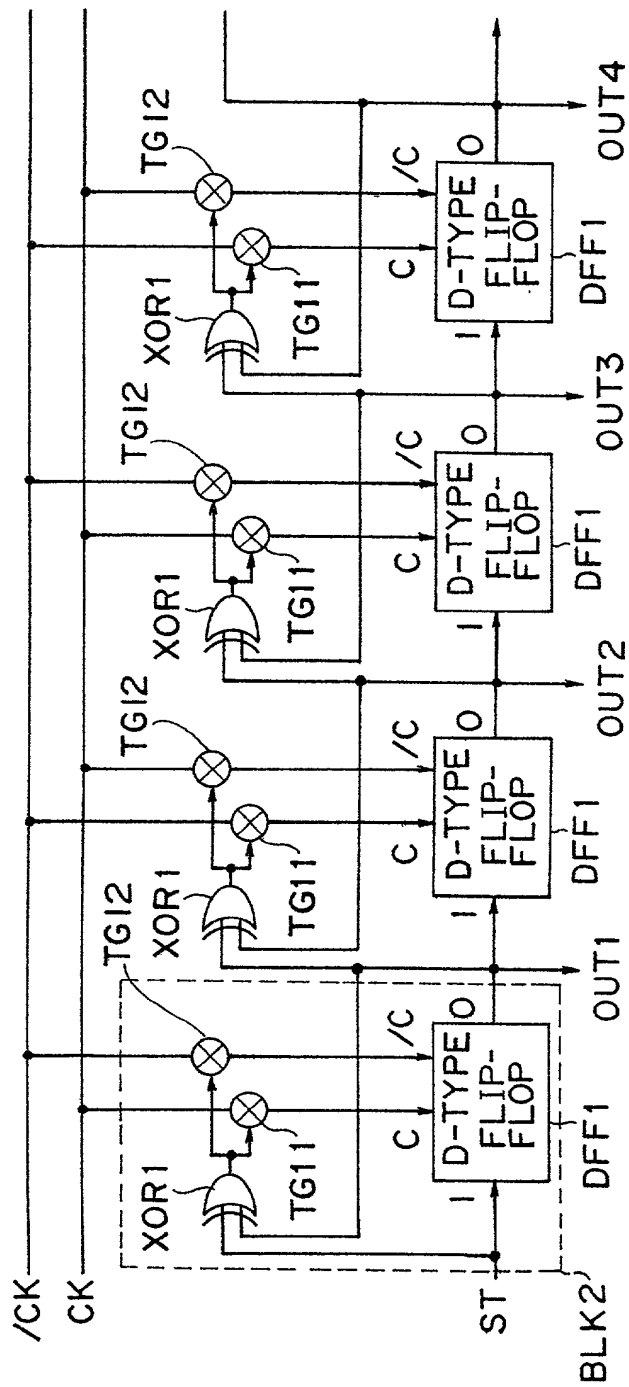


Fig.5A ST 

Fig.5B CK 

Fig.5C /CK 

Fig.5D XOR1 

Fig.5E C1 


Fig.5F /C1 

Fig.5G OUT1 

Fig.5H XOR2 

Fig.5I C2 


Fig.5J /C2 


Fig.5K OUT2 

Fig. 6

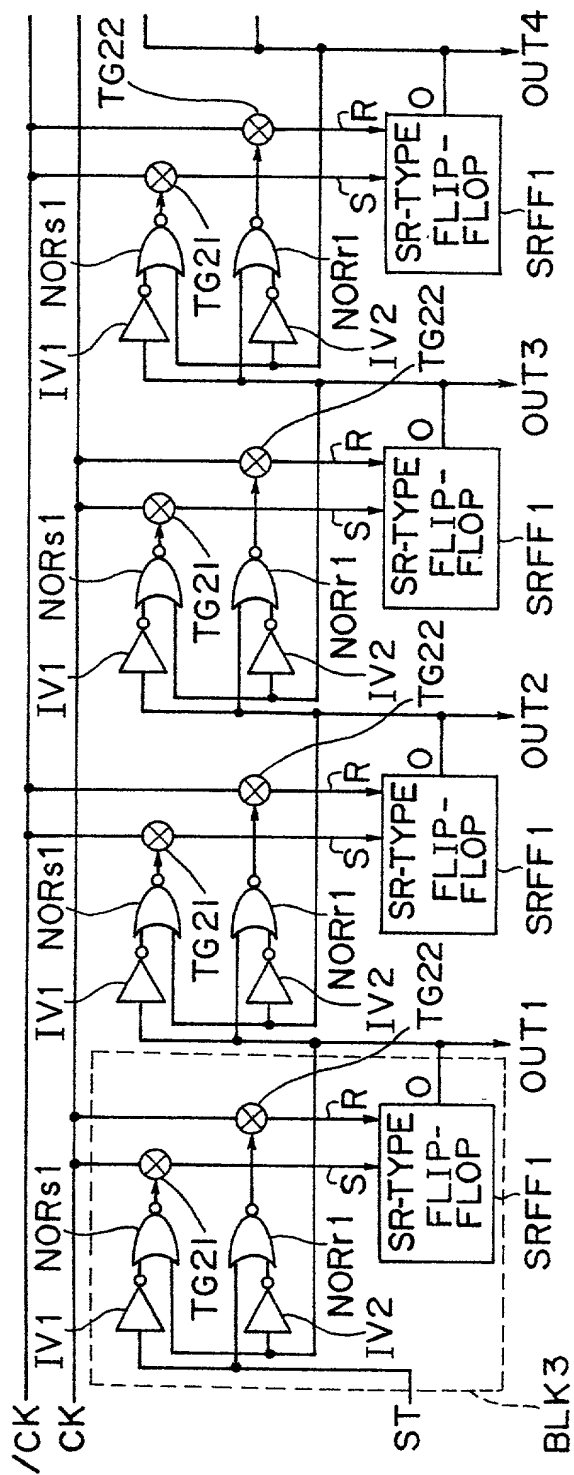


Fig. 7

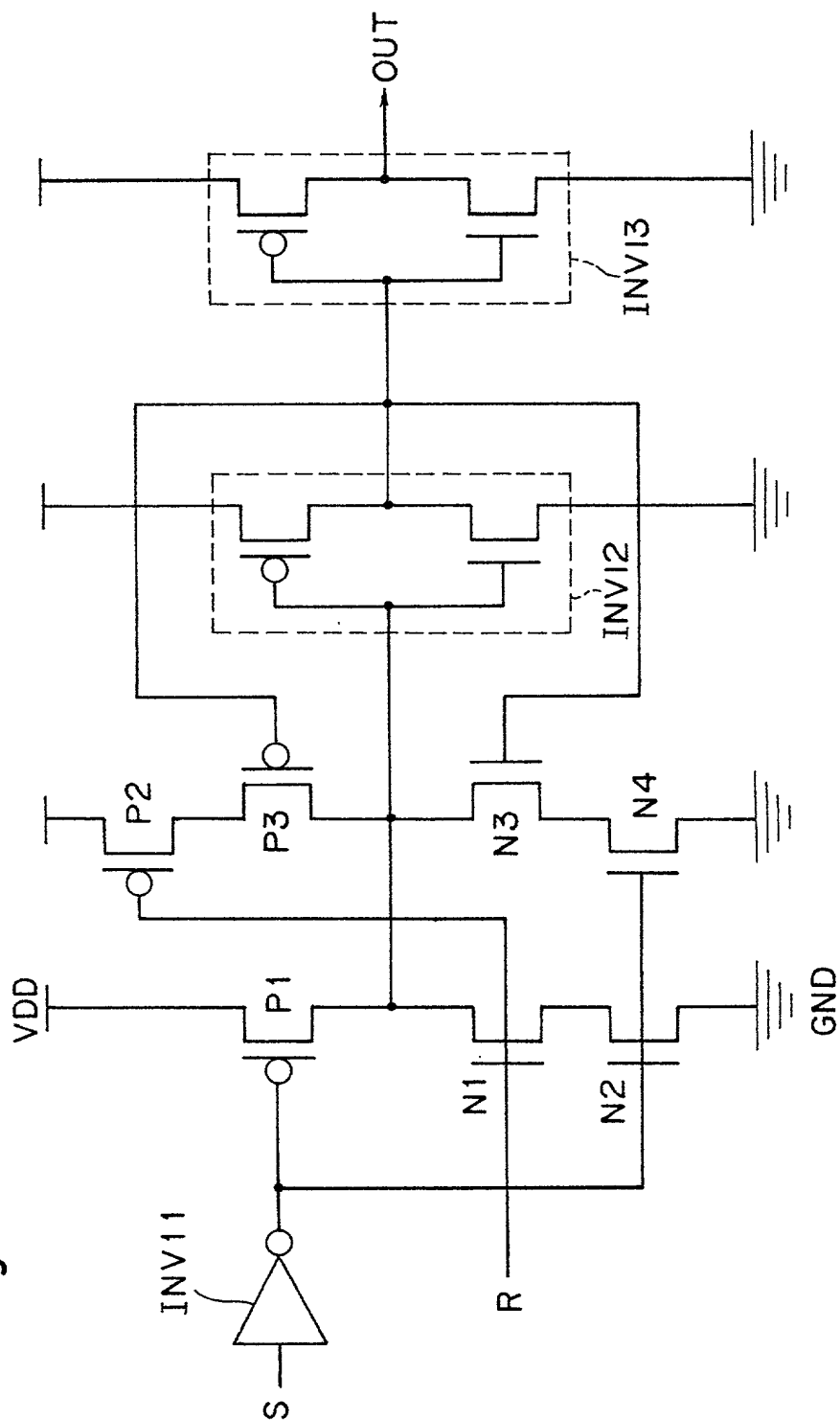


Fig. 8A



Fig. 8B



Fig. 8C



Fig. 8D



Fig. 8E



Fig. 8F



Fig. 8G



Fig. 8H



Fig. 8I



Fig. 8J



Fig. 8K



Fig. 8L



Fig. 8M

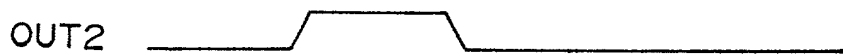


Fig. 9

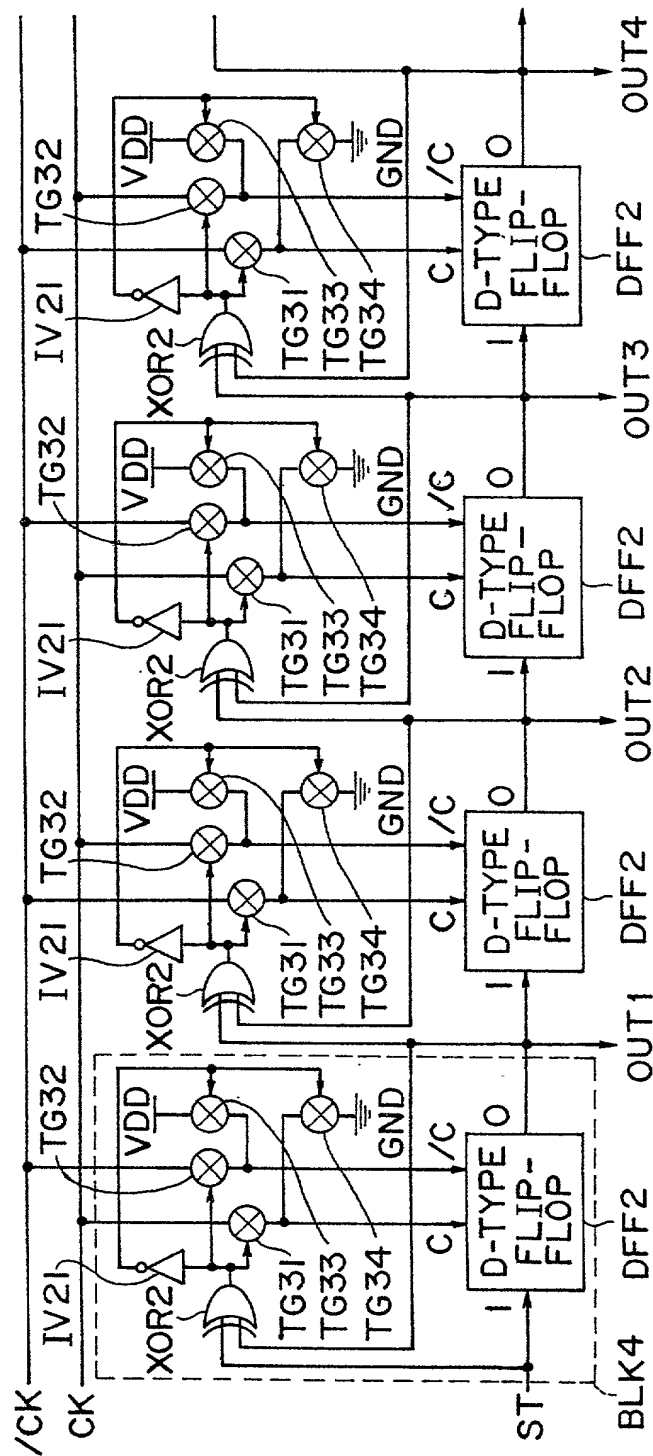


Fig. 10

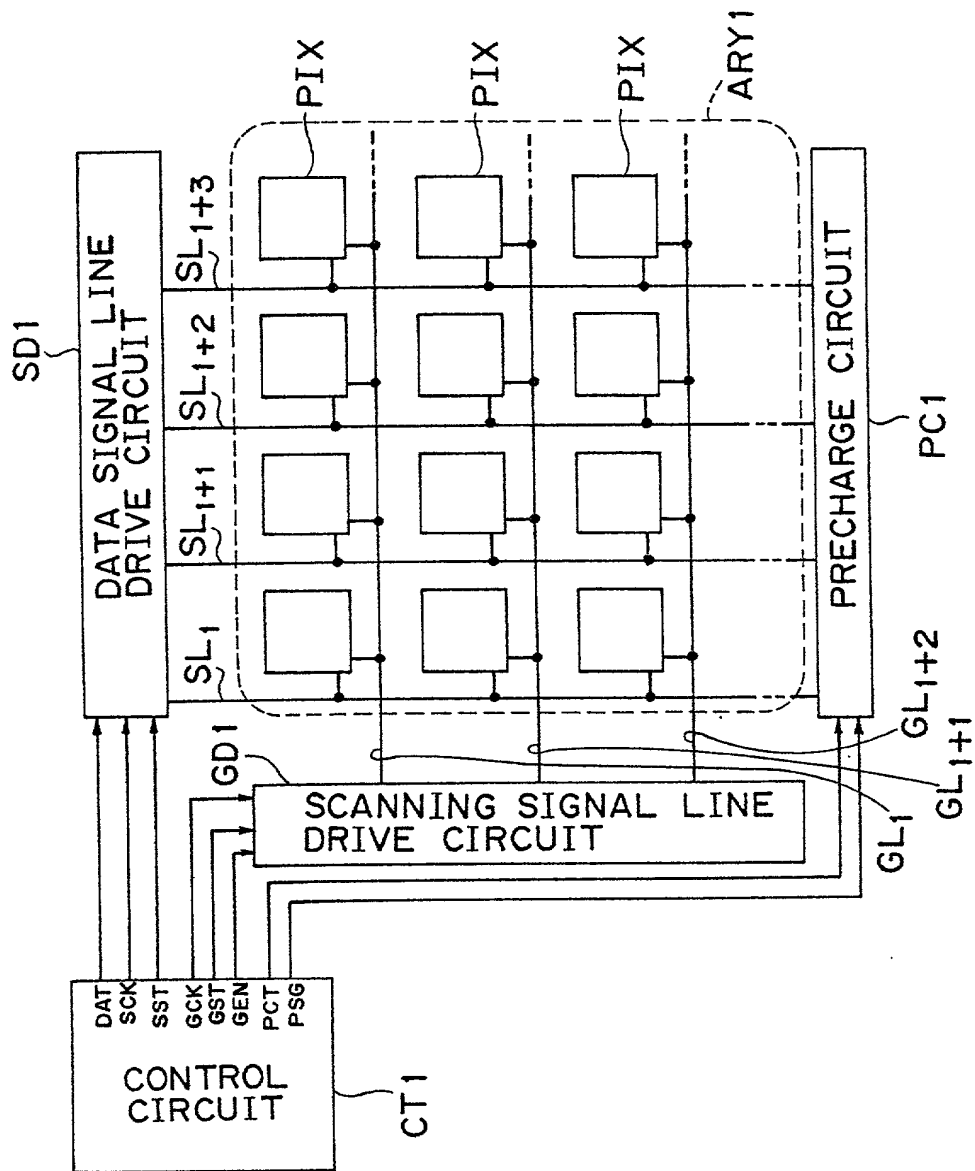


Fig. 11

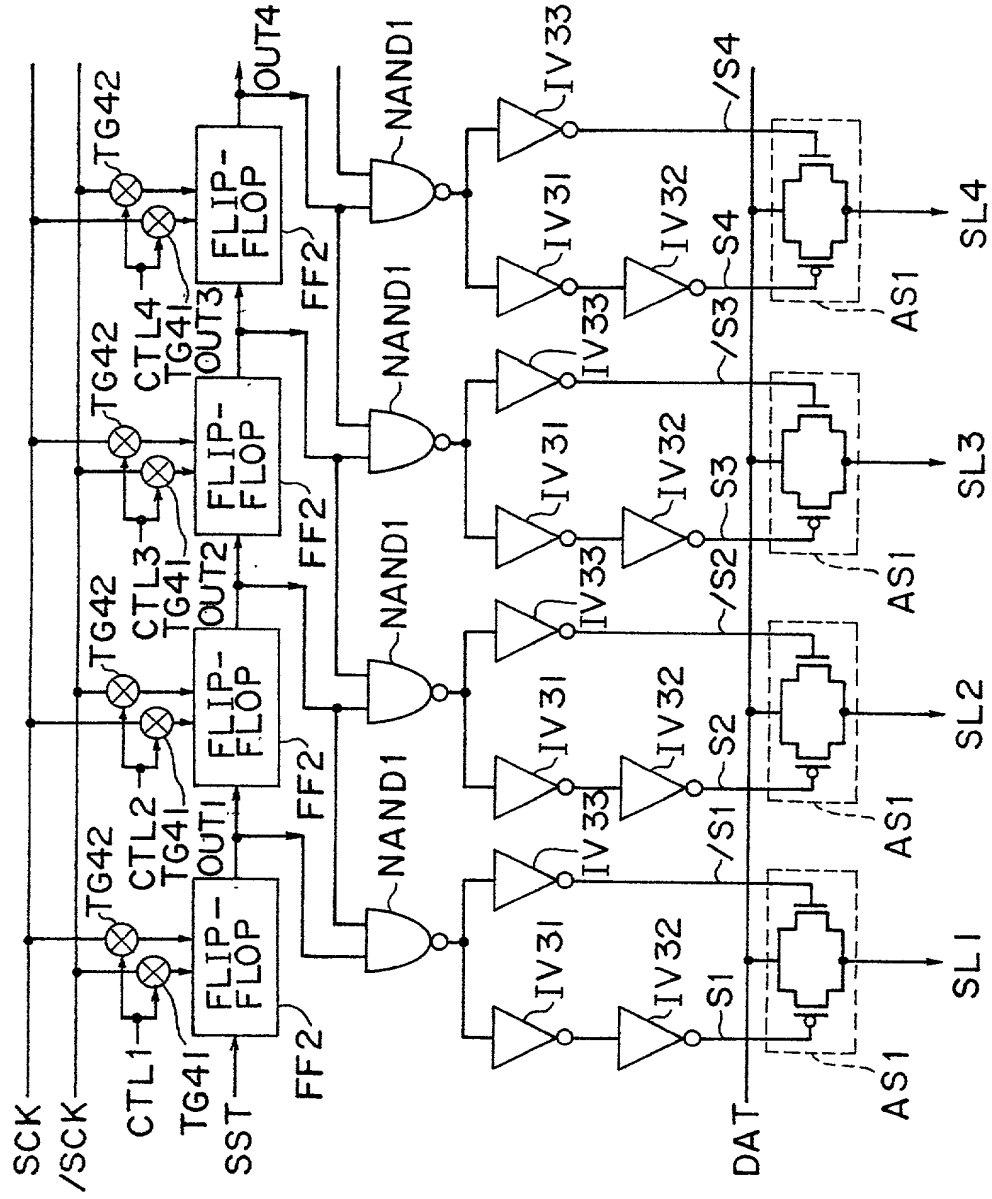
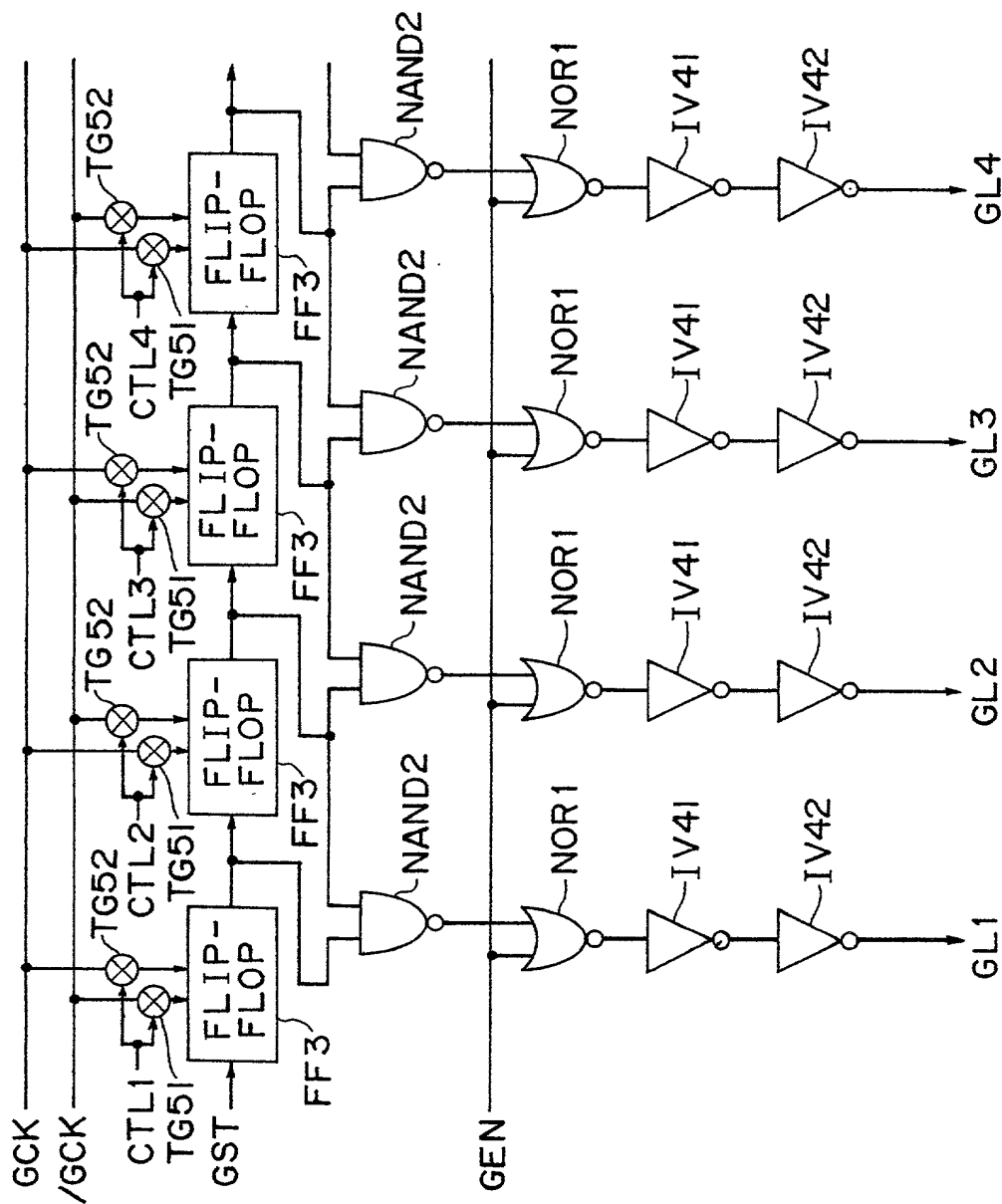
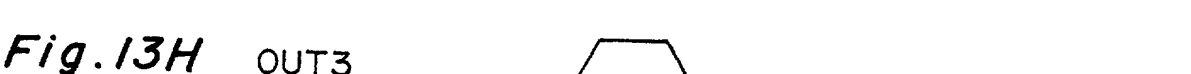


Fig. 12





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Fig.14A SST 

Fig.14B SCK 

Fig.14C CTL1 

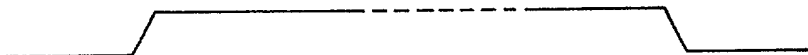
Fig.14D OUT1 

Fig.14E CTL2 

Fig.14F OUT2 

Fig.14G CTL3 

Fig.14H OUT3 


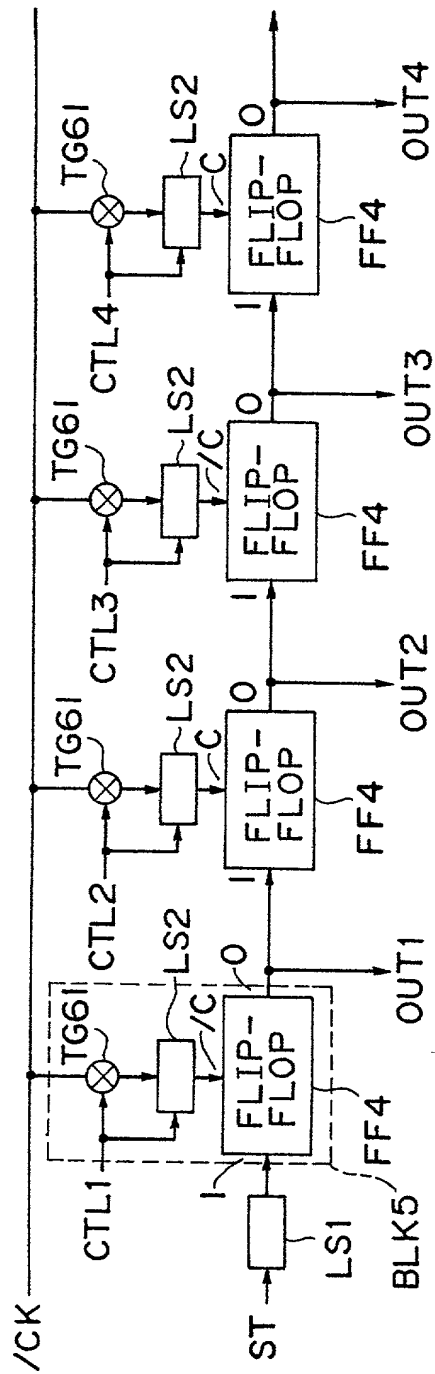
Fig.14I CTL4 

Fig.14J OUT4 

Fig. 15



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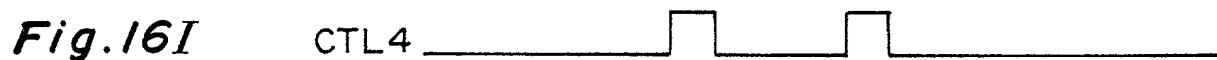
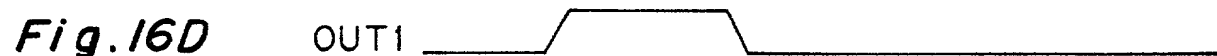
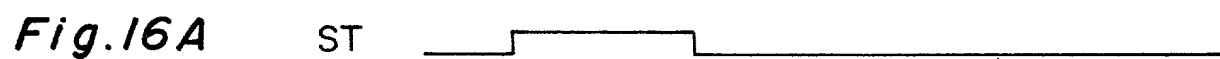


Fig.17

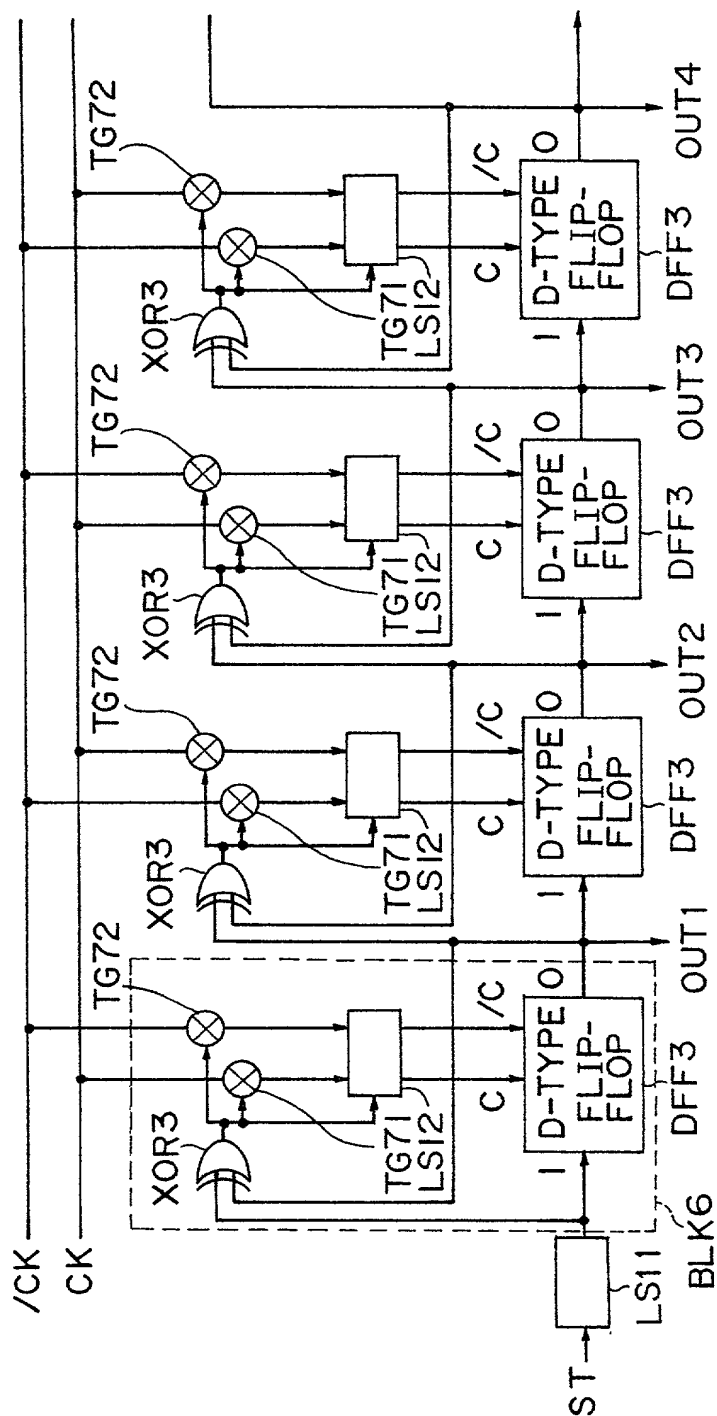


Fig.18A ST 

Fig.18B CK 

Fig.18C /CK 


Fig.18D XOR1 

Fig.18E C1 


Fig.18F /C1 


Fig.18G OUT1 

Fig.18H XOR2 

Fig.18I C2 

Fig.18J /C2 


Fig.18K OUT2 

Fig. 19

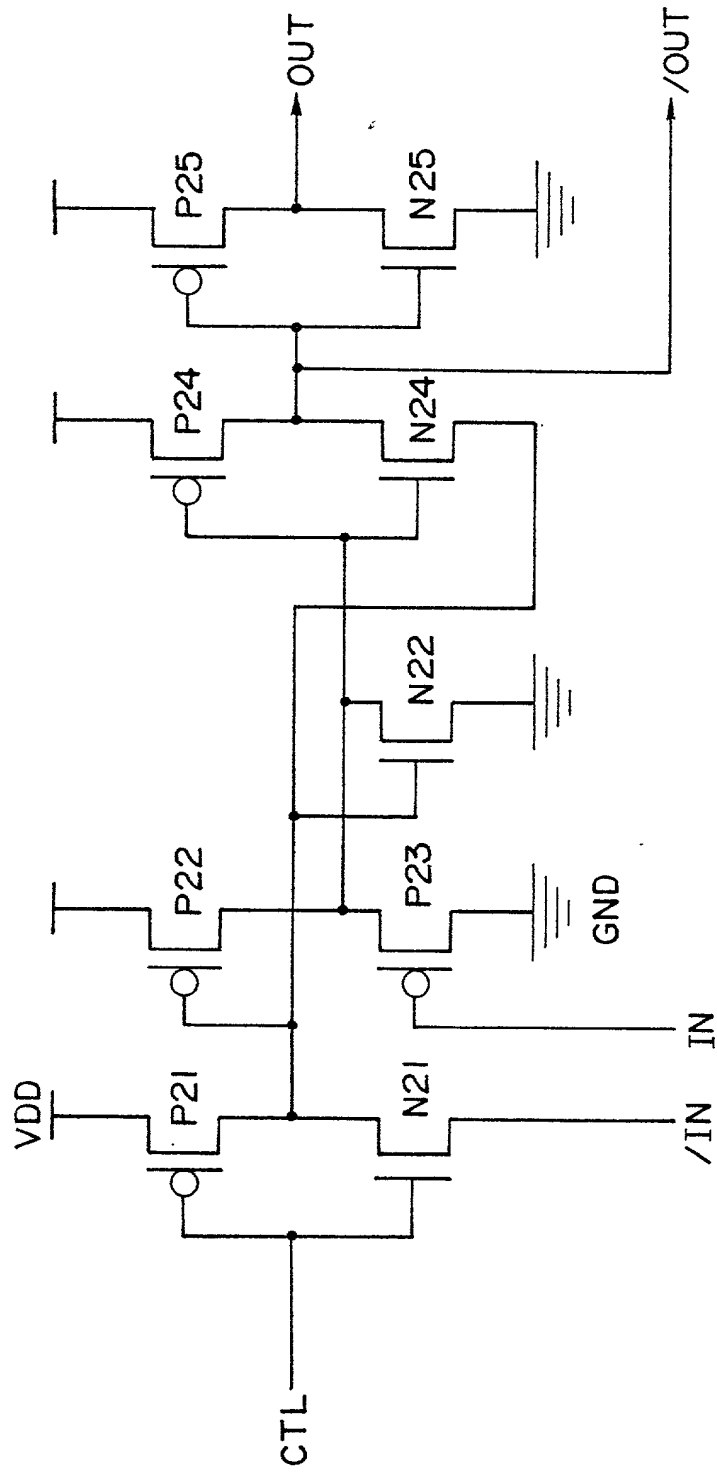


Fig. 20

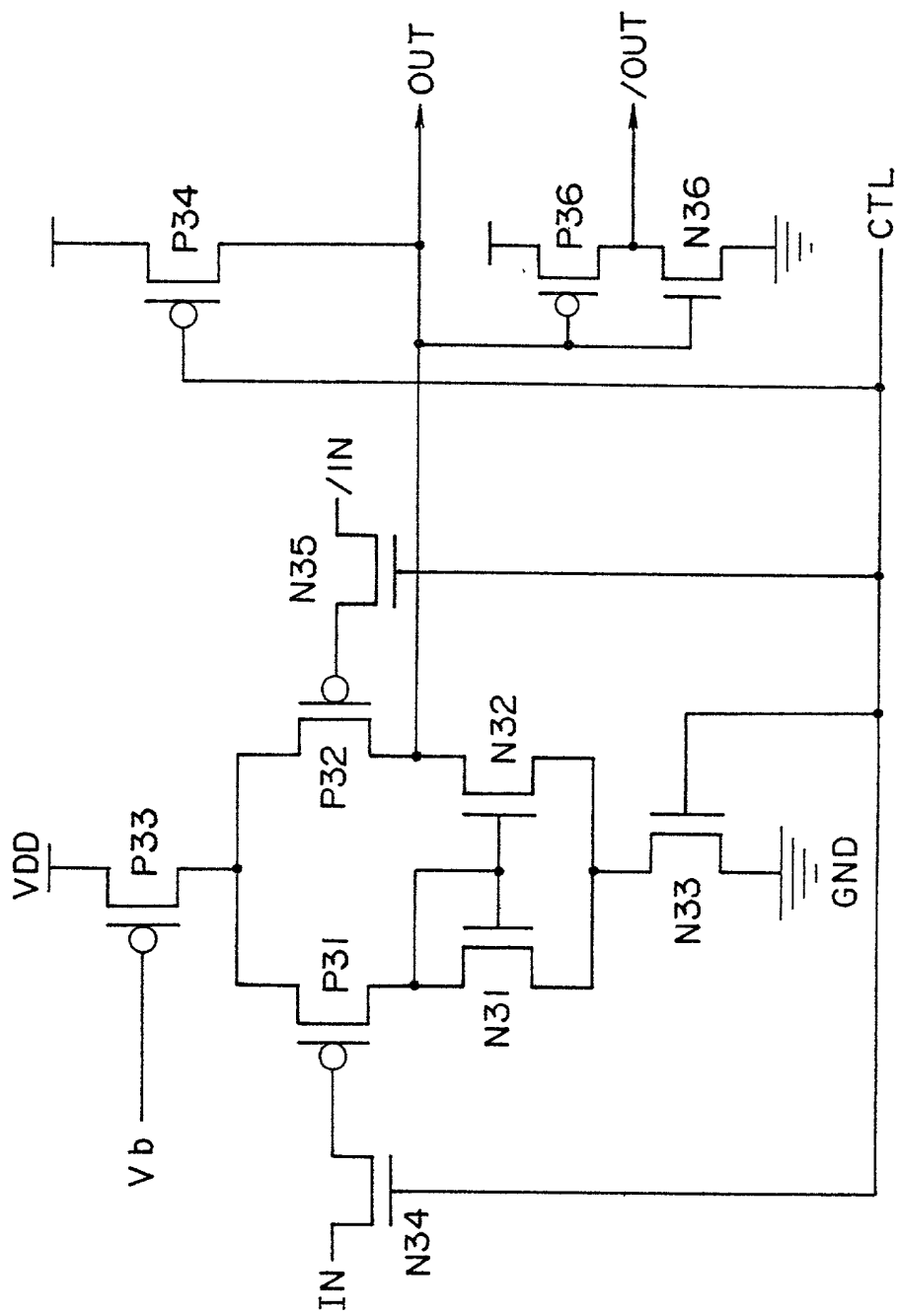


Fig. 21

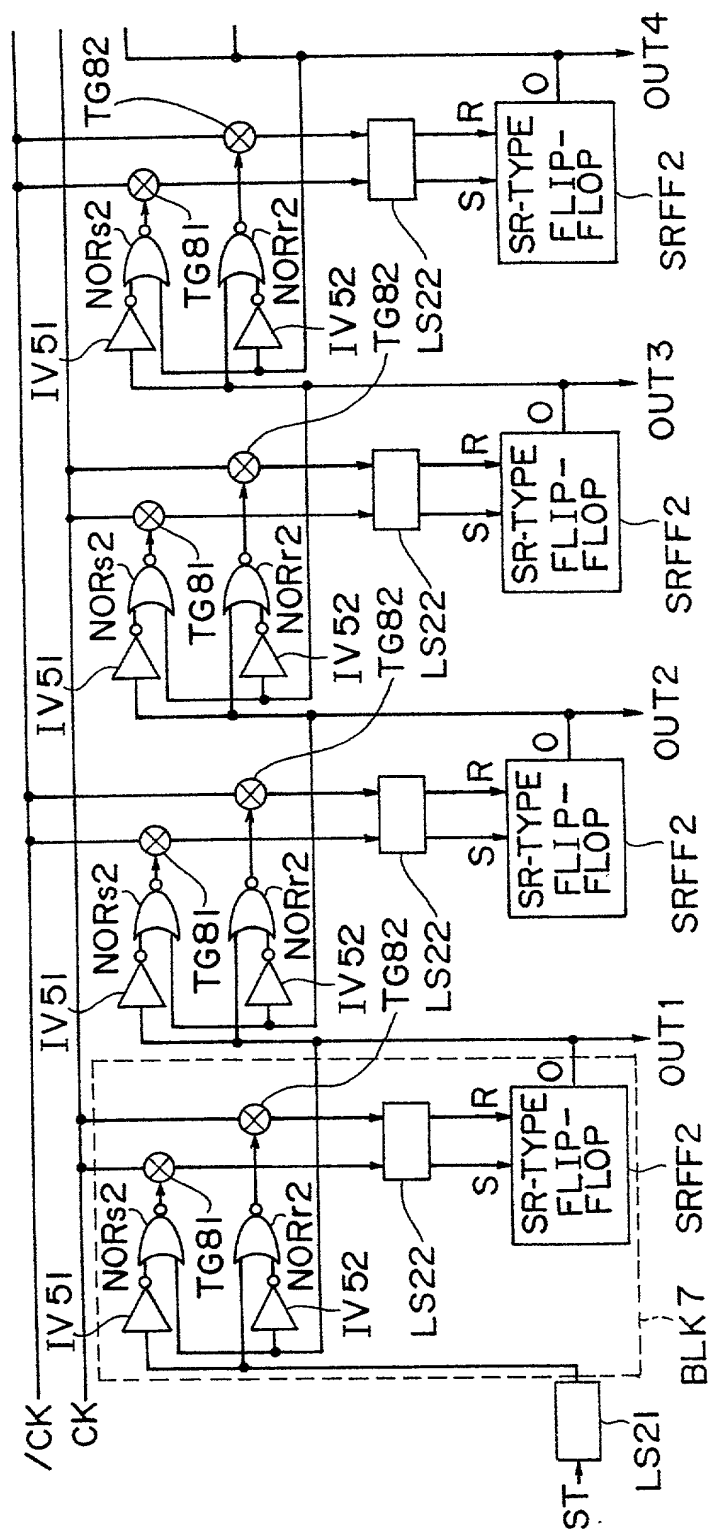


Fig. 22 A ST 

Fig. 22 B CK 

Fig. 22 C /CK 

Fig. 22 D NORs1 

Fig. 22 E NORr1 

Fig. 22 F S1 

Fig. 22 G R1 

Fig. 22 H OUT1 

Fig. 22 I NORs2 

Fig. 22 J NORr2 

Fig. 22 K S2 

Fig. 22 L R2 

Fig. 22 M OUT2 

Fig. 23

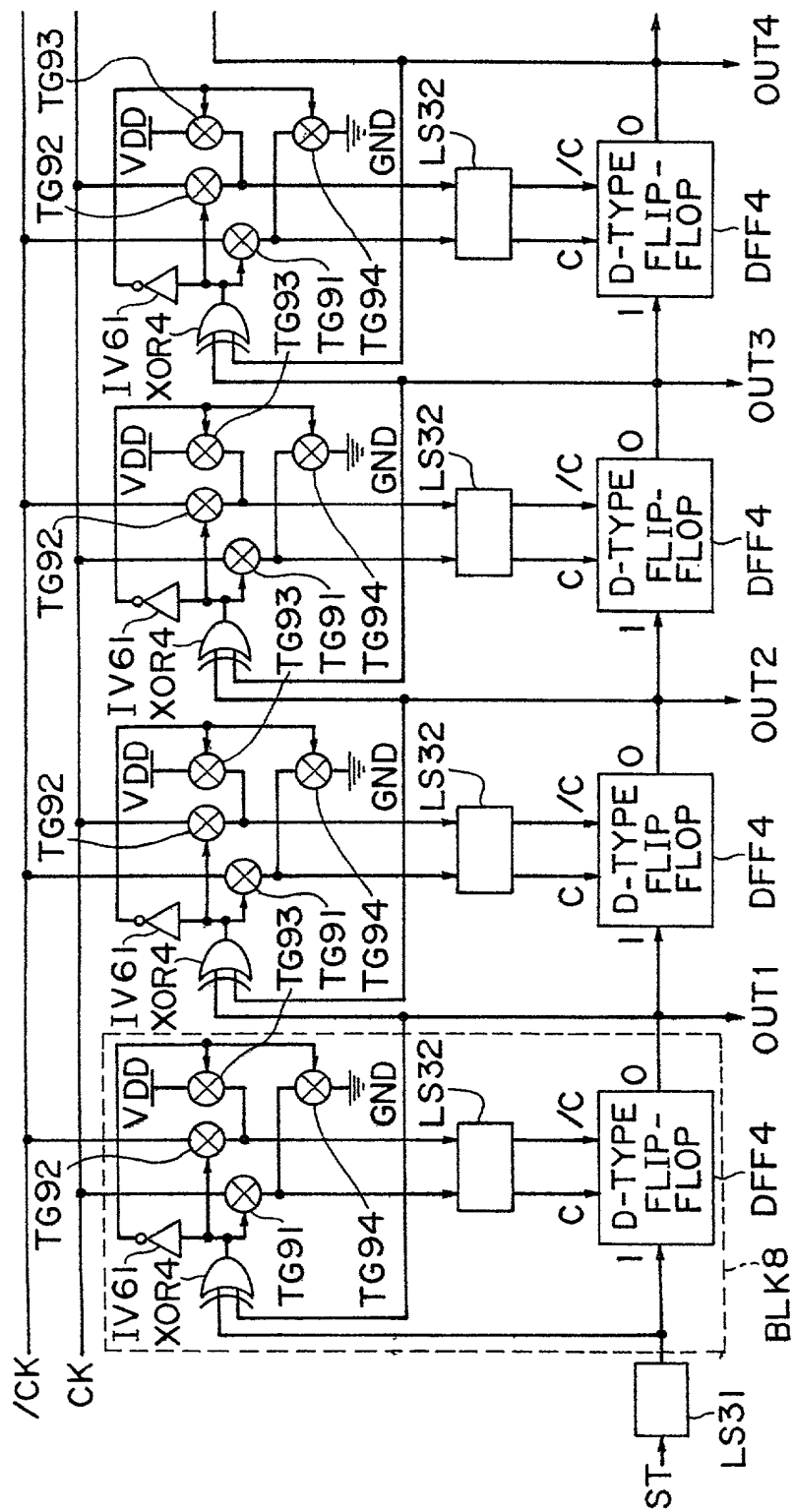


Fig. 24

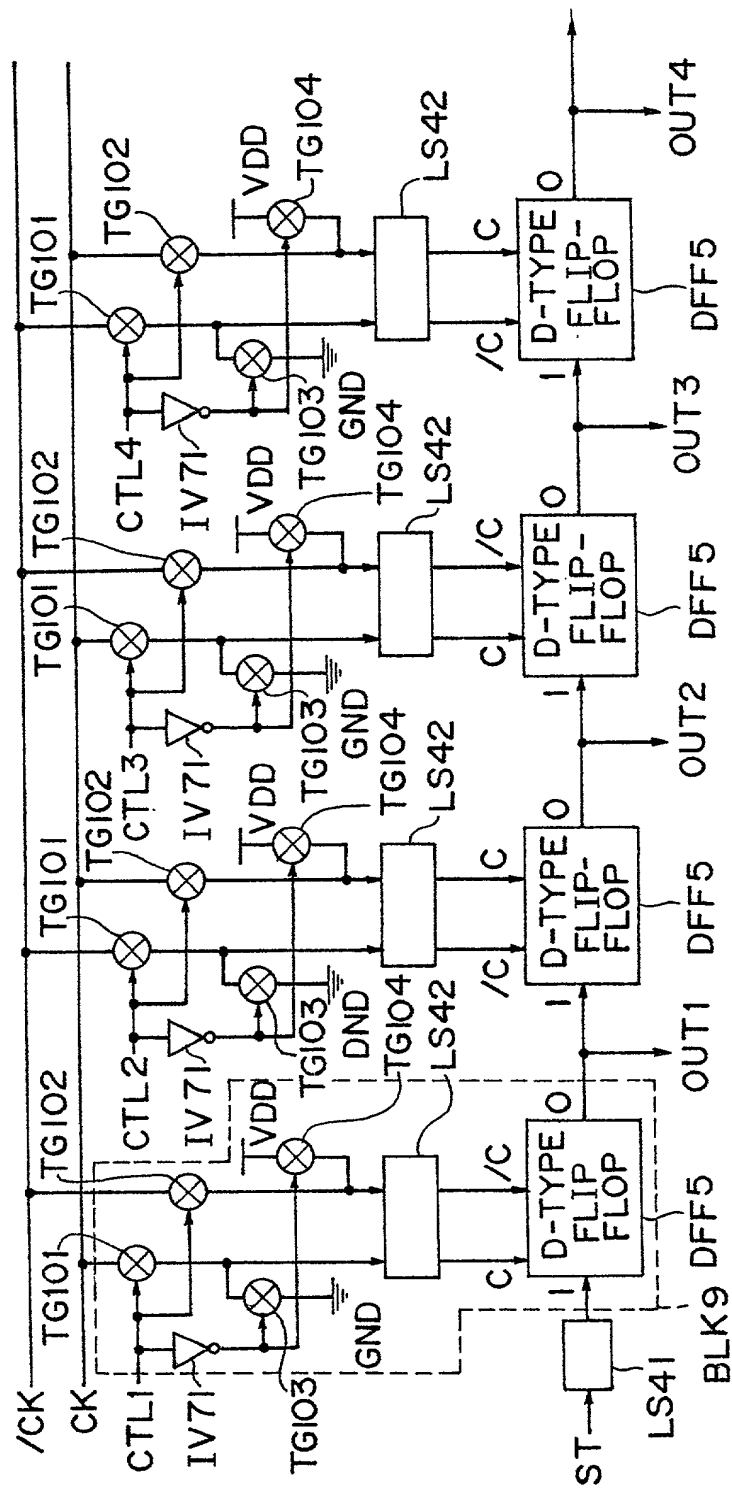


Fig. 25

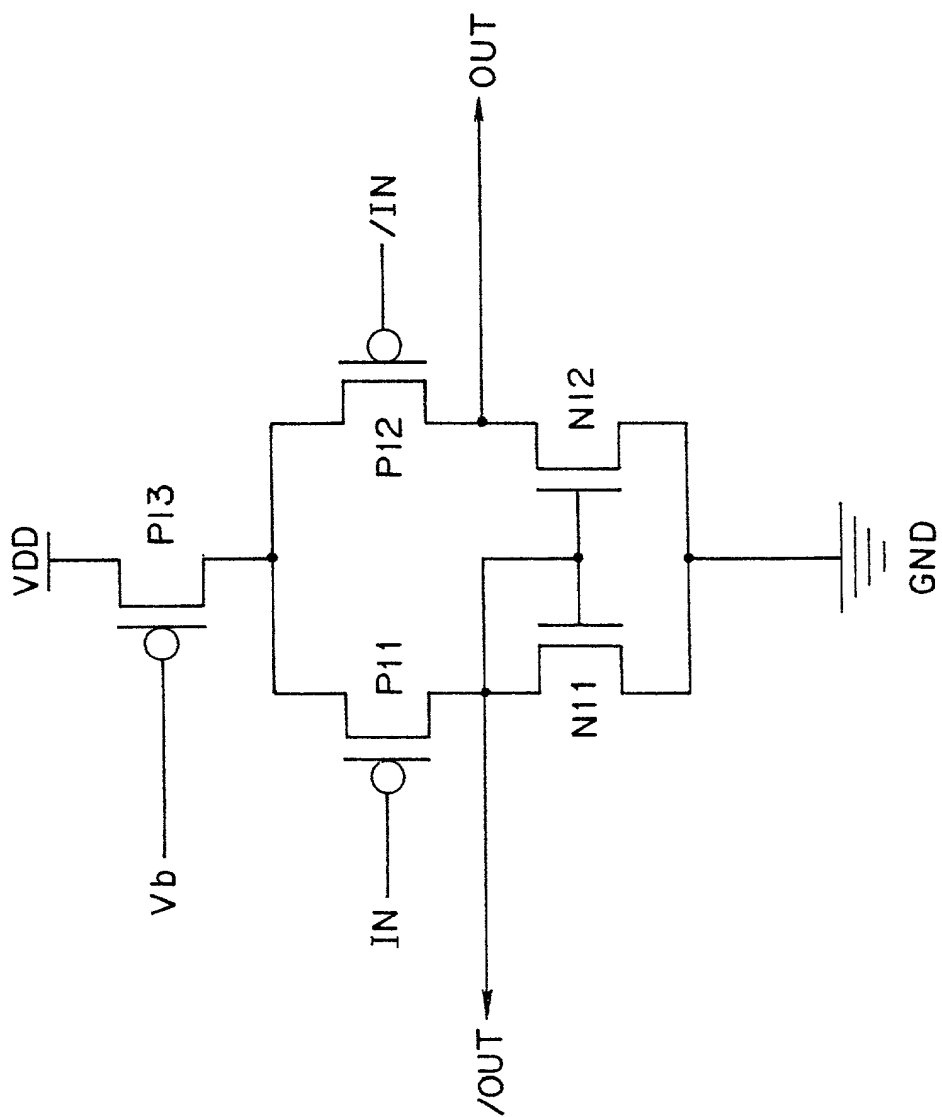


Fig. 27

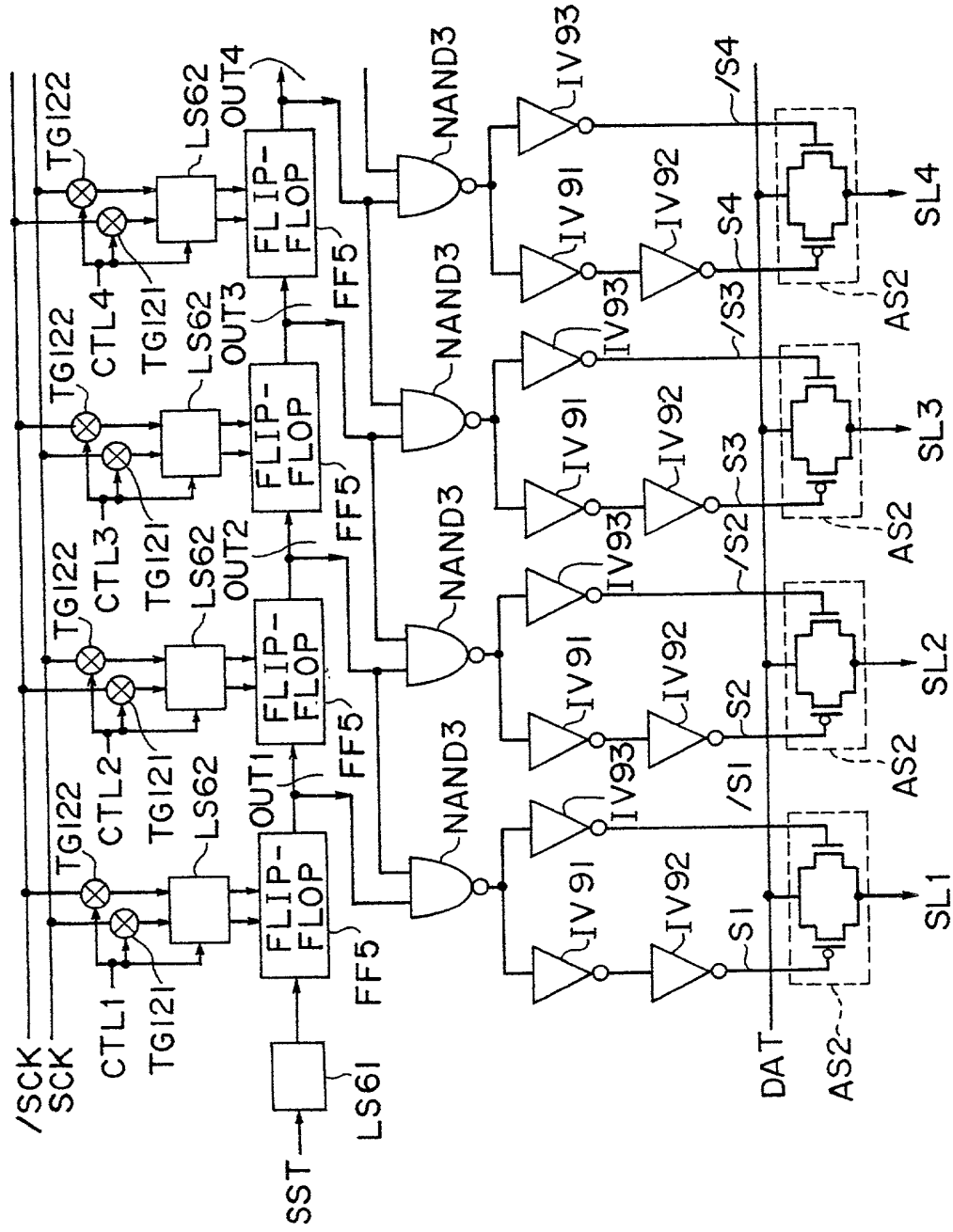


Fig. 28

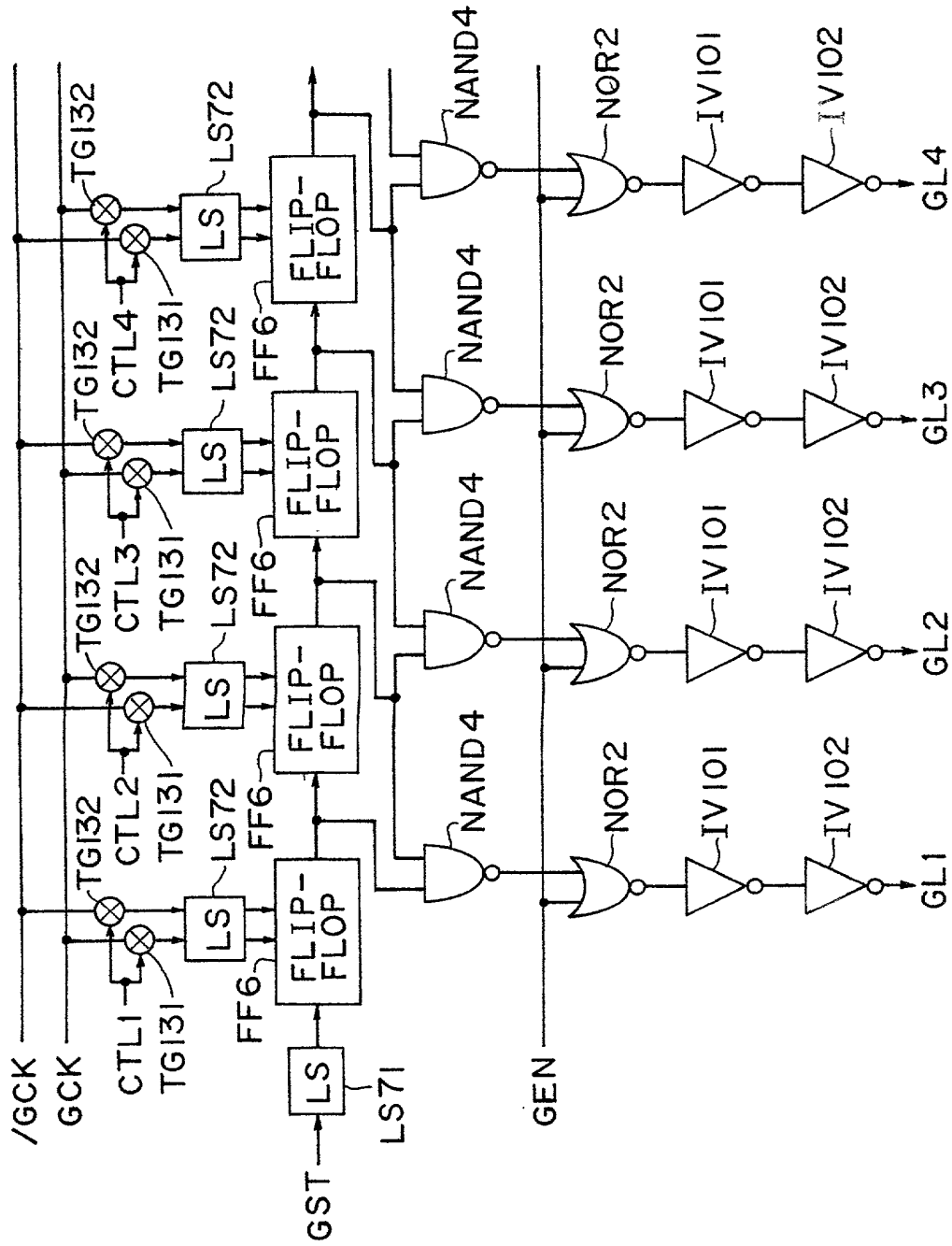


Fig.29A SST 

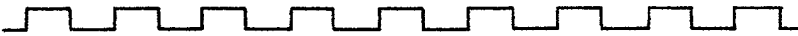
Fig.29B SCK 

Fig.29C CTL1 

Fig.29D OUT1 

Fig.29E CTL2 


Fig.29F OUT2 

Fig.29G CTL3 

Fig.29H OUT3 

Fig.29I CTL4 

Fig.29J OUT4 

Fig. 30A SST 

Fig. 30B SCK 

Fig. 30C CTL1 

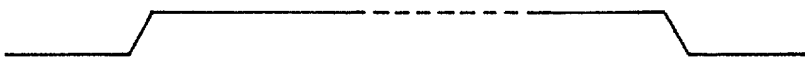
Fig. 30D OUT1 

Fig. 30E CTL2 

Fig. 30F OUT2 

Fig. 30G CTL3 

Fig. 30H OUT3 

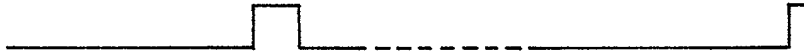
Fig. 30I CTL4 

Fig. 30J OUT4 

Fig. 31

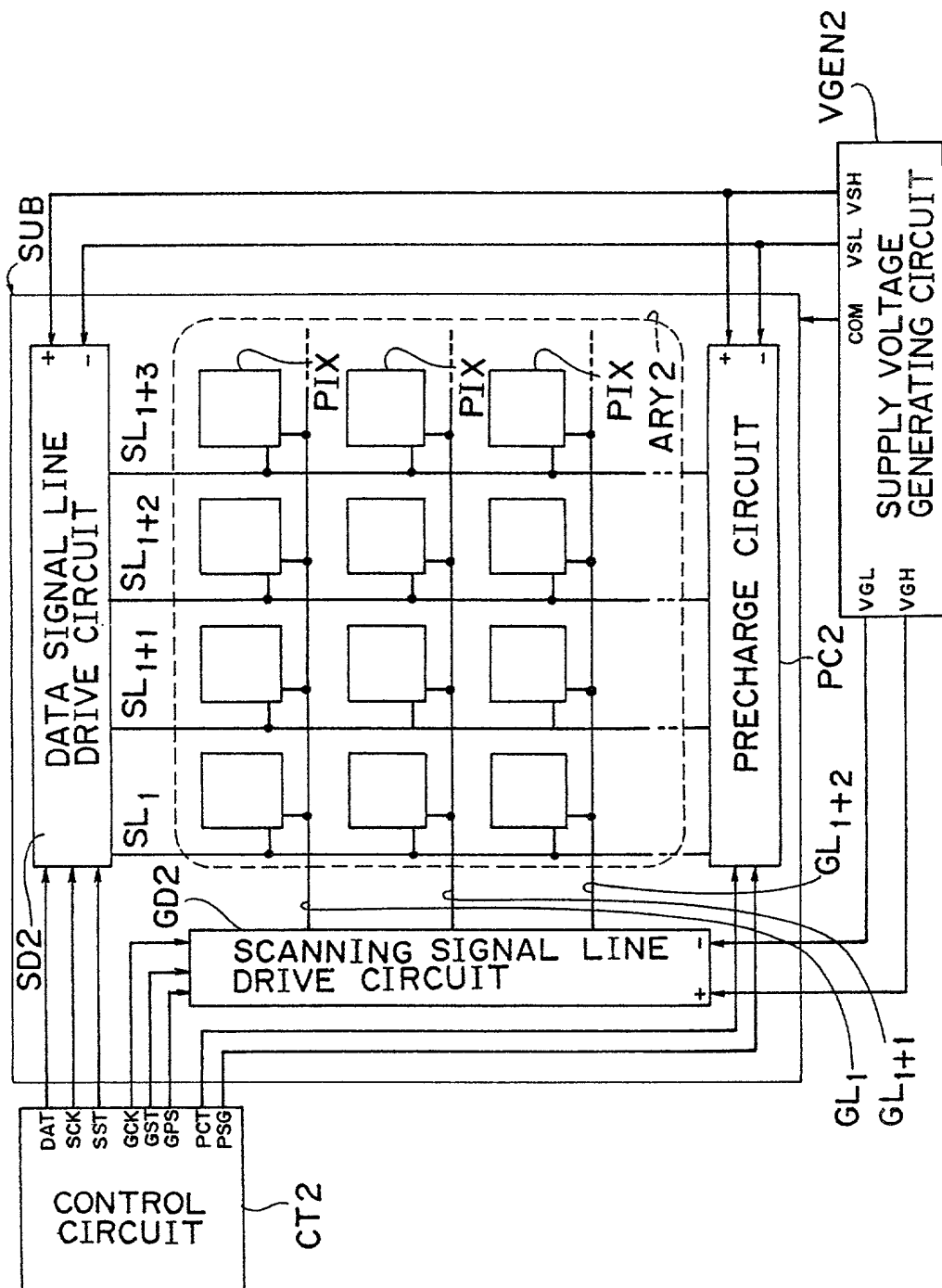


Fig. 32

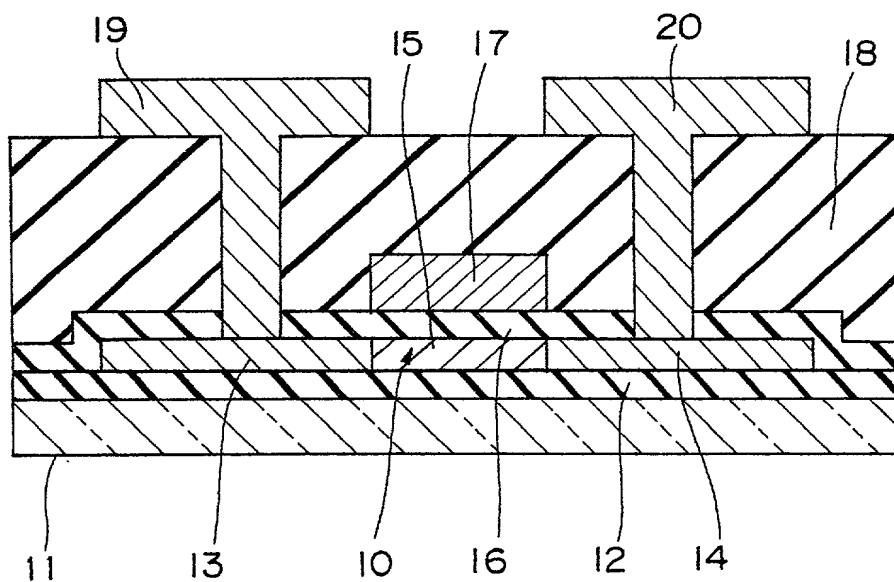


Fig. 33A

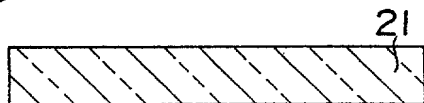


Fig. 33B

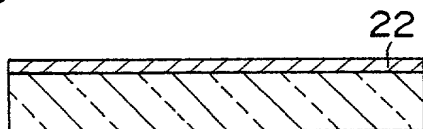


Fig. 33C

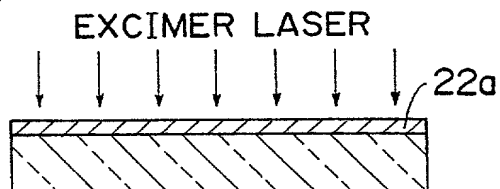


Fig. 33D

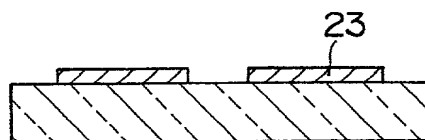


Fig. 33E

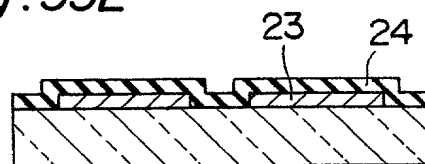


Fig. 33F

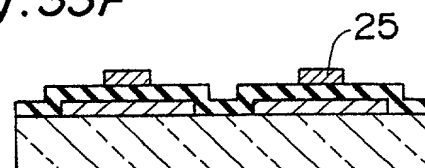


Fig. 33G

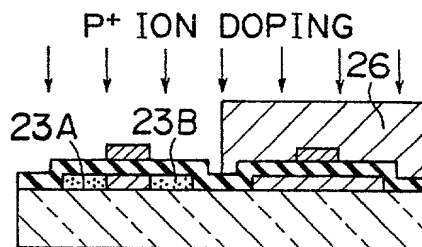


Fig. 33H

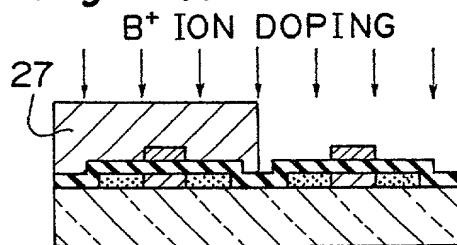


Fig. 33I

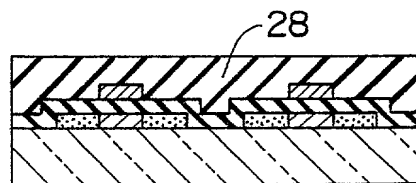


Fig. 33J

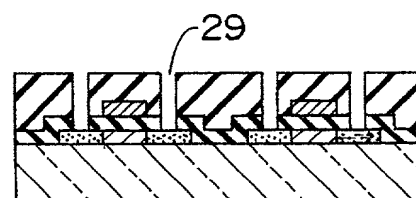


Fig. 33K

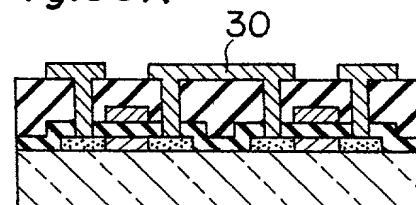


Fig. 34 PRIOR ART

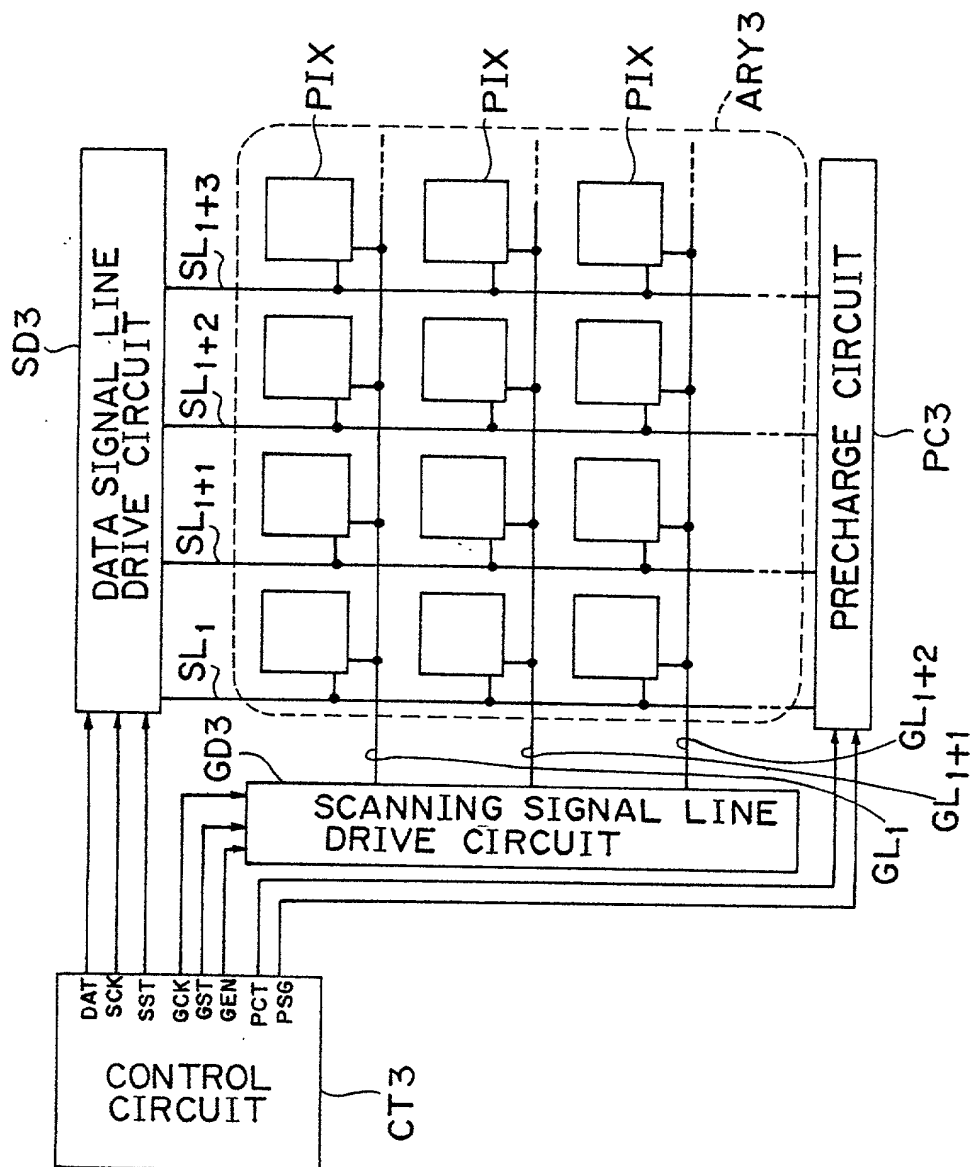


Fig. 35 PRIOR ART

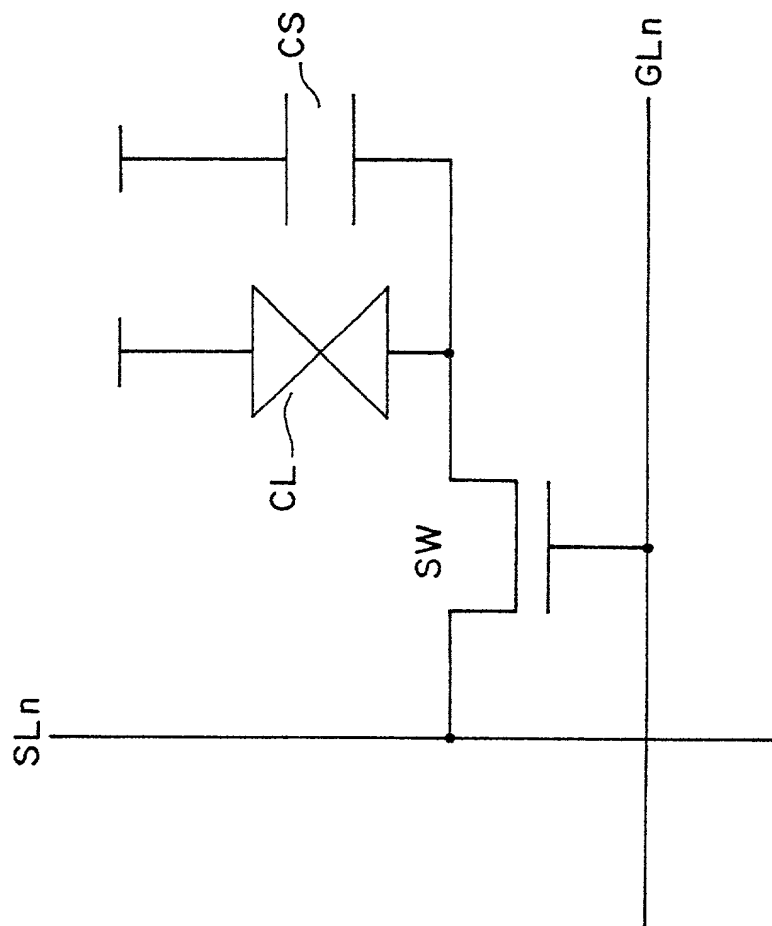


Fig. 36 PRIOR ART

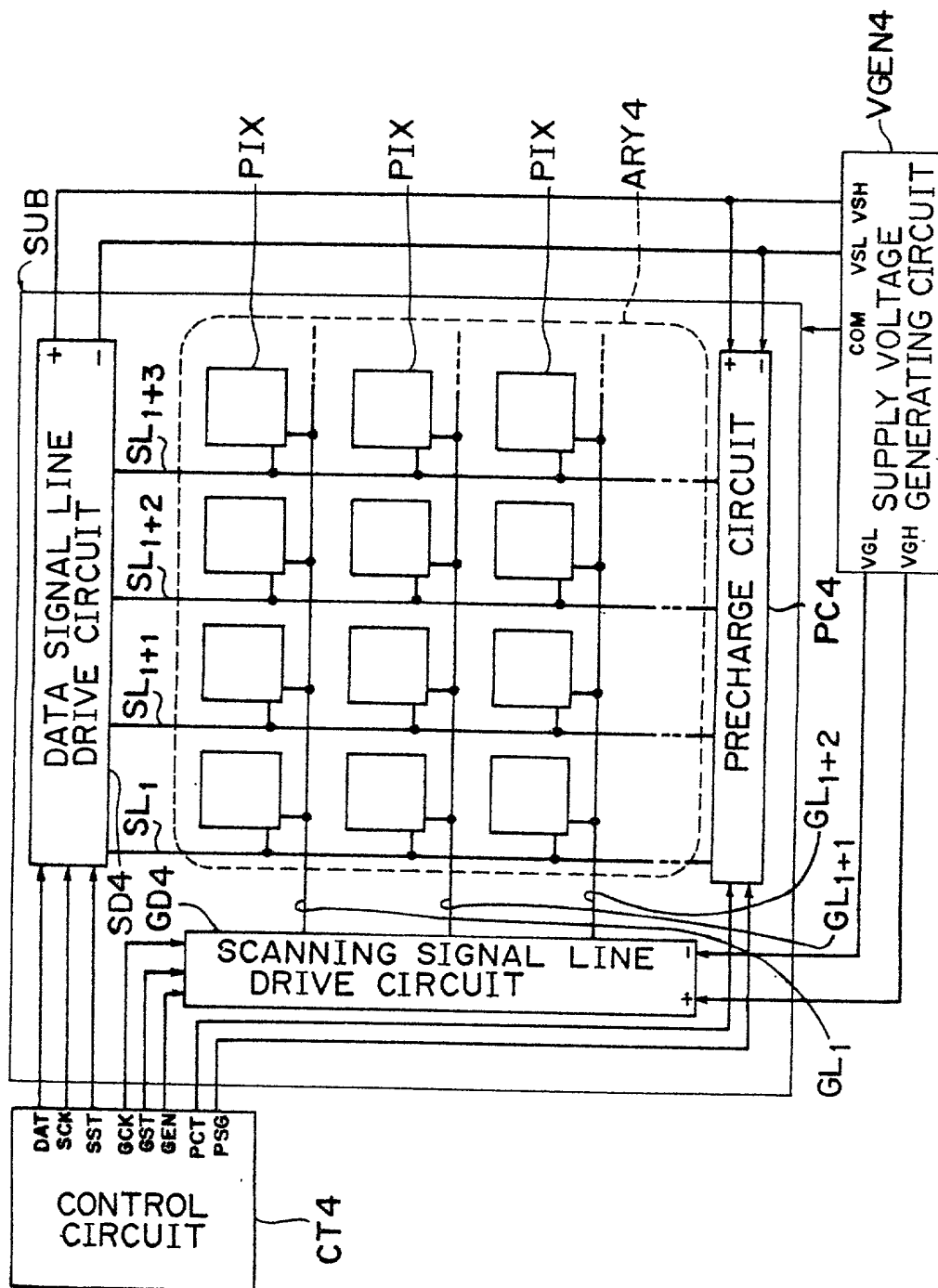


Fig. 37 PRIOR ART

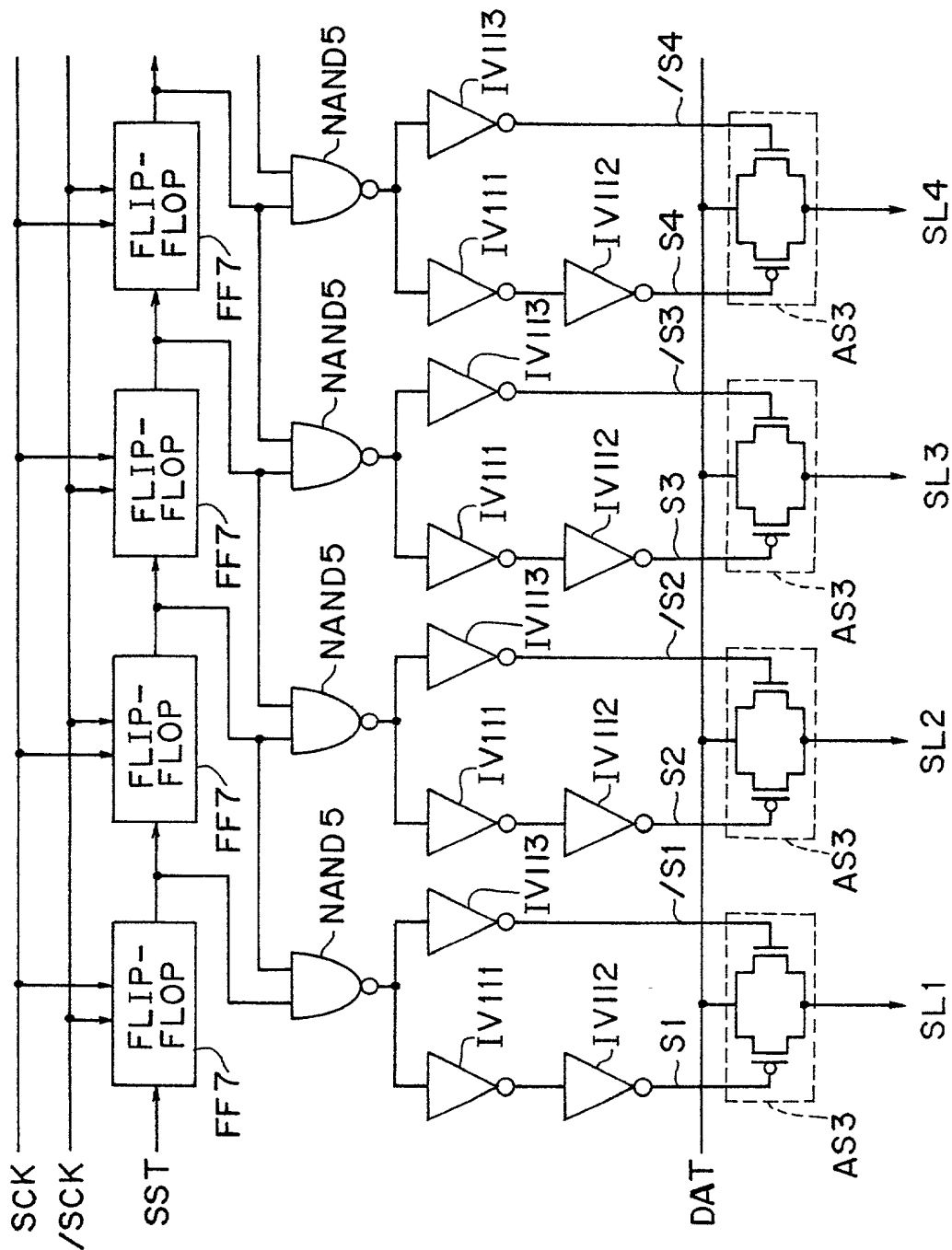


Fig. 38 PRIOR ART

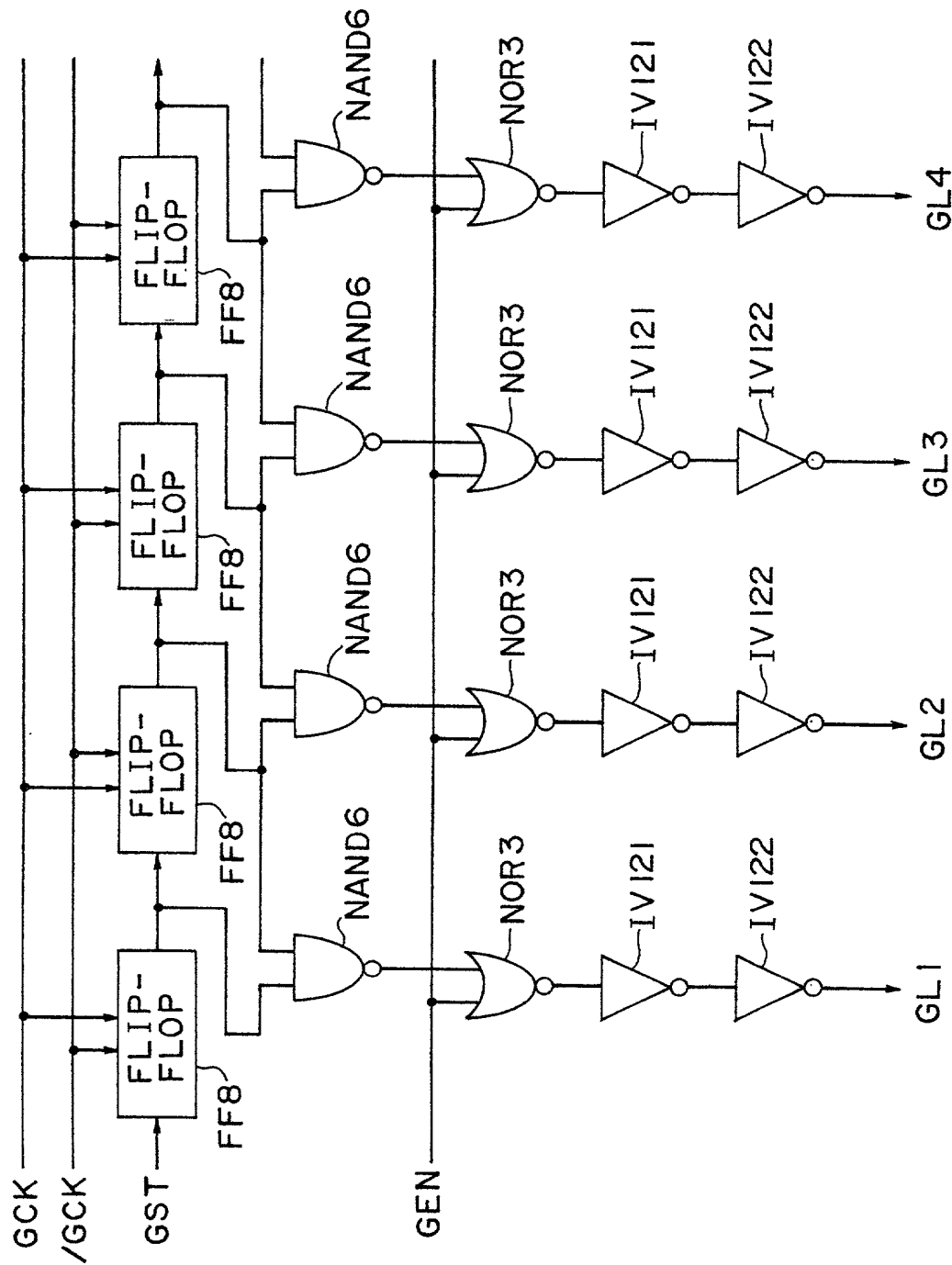


Fig. 39 PRIOR ART

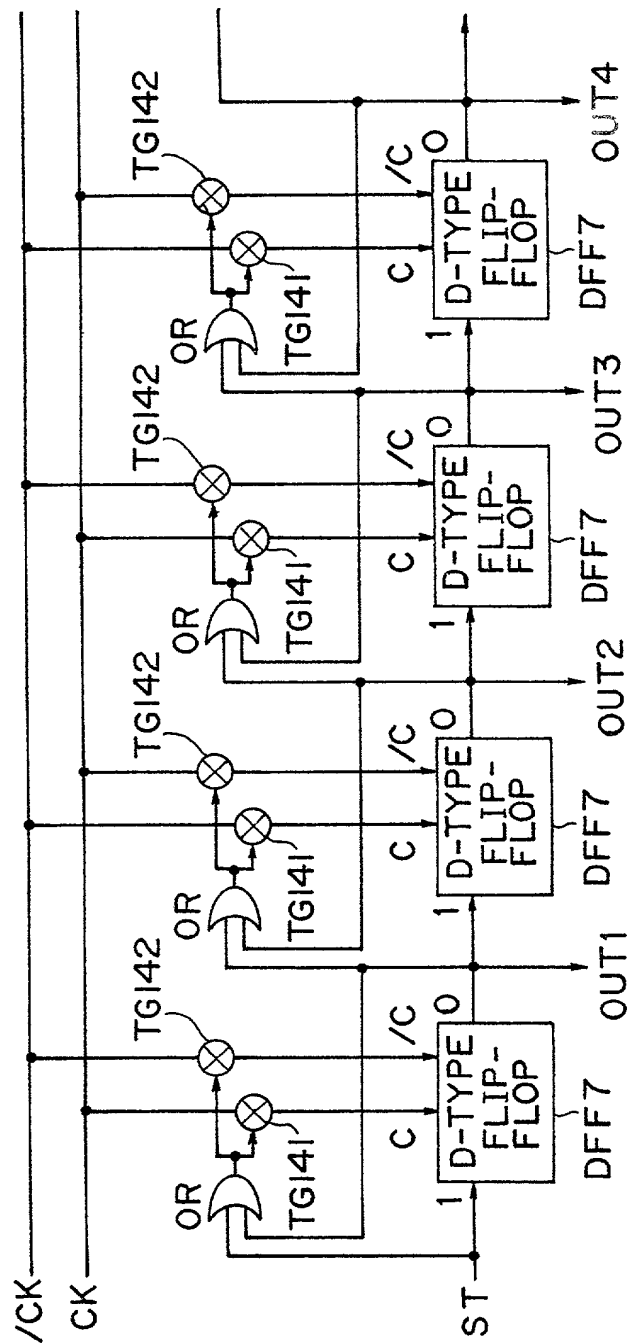


Fig.40A

PRIOR ART

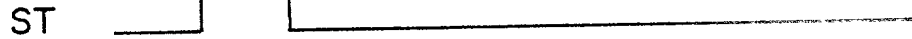


Fig.40B

PRIOR ART



Fig.40C

PRIOR ART

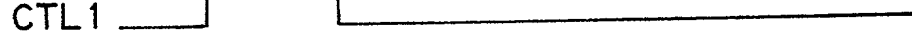


Fig.40D

PRIOR ART

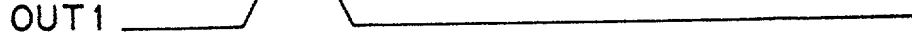


Fig.40E

PRIOR ART



Fig.40F

PRIOR ART



Fig.40G

PRIOR ART



Fig.40H

PRIOR ART



Fig.40I

PRIOR ART



Fig.40J

PRIOR ART



Fig.41A

PRIOR ART

ST

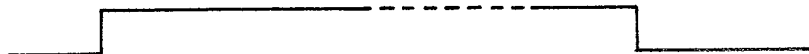


Fig.41B

PRIOR ART

CK



Fig.41C

PRIOR ART

CTL1

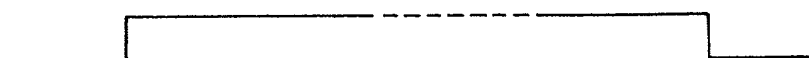


Fig.41D

PRIOR ART

OUT1

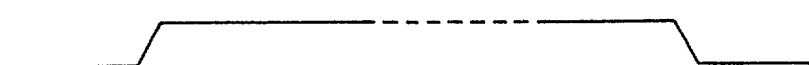


Fig.41E

PRIOR ART

CTL2

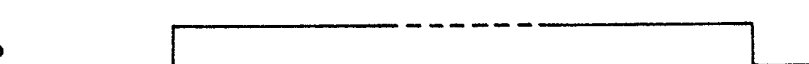


Fig.41F

PRIOR ART

OUT2

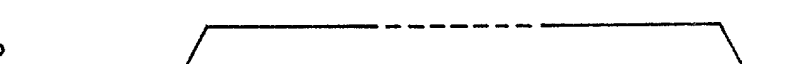


Fig.41G

PRIOR ART

CTL3

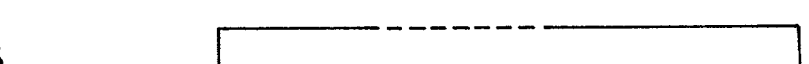


Fig.41H

PRIOR ART

OUT3

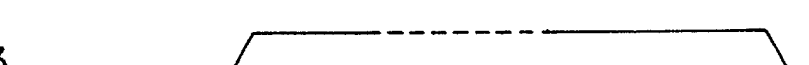


Fig.41I

PRIOR ART

CTL4

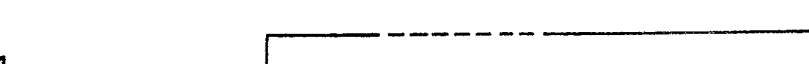


Fig.41J

PRIOR ART

OUT4

